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Atty. Docket No.: 8912/2015 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|-----------------|--------------------------------|-----------------|------------------|
| Application of: | Seery, et al. | Examiner: | Not yet assigned |
| Serial No.: | 10/781,581 | Group Art Unit: | 1653 |
| Filed: | February 18, 2004 | Conf. No.: | 2809 |
| Entitled: | Apoptosis-Related Kinase/GPCRs | | |

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mary Wilson

Name of Person Mailing Paper


Signature of Person Mailing Paper

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

1. Supplemental Information Disclosure Statement;
2. Form PTO-1449;
3. Copies of Cited References; and
4. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 8912/2015. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Date: 4/21/05



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Tel: 617-239-0100



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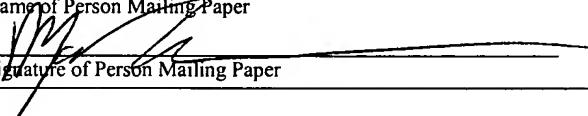
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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.56, 1.97 AND 1.98**

Dear Sir:

In accordance with the duty of disclosure under 37 CFR § 1.56, Applicant submits this Information Disclosure Statement pursuant to 37 CFR §§ 1.97 and 1.98 in the above-identified application for consideration by the Patent Office.

A listing of the cited documents, as well as, for the Examiner's convenience, copies of all foreign patent documents and non-patent literature are enclosed. This application was filed after June 30, 2003, and copies of U.S. patents and U.S. patent applications are not required and are not enclosed.

Pursuant to CFR § 1.97(e)(1), each item contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application or International application. Because this statement is being filed within three months of our receipt of the Search Report, no fee is believed to be due. A copy of the Search Report is included and cited on the enclosed PTO-1449.

Applicant does not intend to represent that any of the documents submitted herein are material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.

Serial No.: 10/781,581

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Applicant respectfully requests that the documents submitted herein be considered and made of record in this application.

Date: 4/21/05

Respectfully submitted,



Name: Mark J. Fitzgerald

Registration No.: 45,928

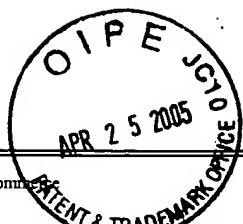
Customer No.: 29933

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| USPTO Form 1449 U.S. Department of Commerce Patent and Trademark Office SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT | | | | Attorney Docket No. | Serial No. | | |
|--|-----|---|-------------------|--------------------------------|------------|------------------------|------------------------------|
| | | | | 8912/2015 | 10/781,581 | | |
| | | | | Applicant(s): Seery, et al. | | | |
| | | | | Filing Date: February 18, 2004 | | Group: 1653 | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| Examiner Initial | | Patent No. | Date | Name | Class | Subclass | Filing Date (if appropriate) |
| | 1. | 6,500,938 | December 31, 2002 | Au-Young | 536 | 23.1 | |
| | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| Examiner Initial | | Document No. | Publication Date | Country | Class | Subclass | Translation |
| | | | | | | | YES |
| | 2. | WO99/52941 | October 21, 1999 | PCT | C07K | 14/47 | |
| | 3. | WO01/46468 | June 28, 2001 | PCT | C12Q | 1/68 | |
| | 4. | WO03/080125 | October 2, 2003 | PCT | A61K | 313/4184 | |
| | | | | | | | |
| OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) | | | | | | | |
| | 5. | Sebbagh, et al., "Caspase-3-Mediated Cleavage of ROCK I Induces MLC Phosphorylation and Apoptotic Membrane Blebbing", <i>Nature Cell Biology</i> (2001), V. 3, No. 4, Pages 346-352. | | | | | |
| | 6. | Ueda, et al., "G α ₁₁ Induces Caspase-Mediated Proteolytic Activation of Rho-associated Kinase, ROCK-I, in HeLa Cells", <i>Journal of Biological Chemistry</i> (2001), V. 276, No. 45, Pages 42527-42533. | | | | | |
| | 7. | Cocca, et al., "Blebs and Apoptotic Bodies Are B Cell Autoantigens", <i>Journal of Immunology</i> (2002), V. 169, No. 1, Pages 159-166. | | | | | |
| | 8. | Wang, et al., "Identification of the Genes Responsive to Etoposide-Induced Apoptosis: Application of DNA Chip Technology", <i>Febs Letters</i> (1999), V. 445, No. 2-3, Pages 269-273. | | | | | |
| | 9. | Weldon, et al., "Identification of Mitogen-Activated Protein Kinase as a Chemoresistant Pathway in MCF-7 Cells by Using Gene Expression Microarray", <i>Surgery</i> (2002), V. 132, No. 2, Pages 293-301. | | | | | |
| | 10. | Copy of the International Search Report (PCT/GB2004/000271). | | | | | |
| EXAMINER | | | | | | DATE CONSIDERED | |
| <small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.</small> | | | | | | | |
| <small>**Copies of references not provided at the time of this submission.</small> | | | | | | | |